

**IN THE SPECIFICATION**

Please amend the specification by replacing the original paragraph at page 17, line 16 – page 18, line 5, with the following amended paragraph:

An alternate conductor configuration, as illustrated in Figure 3, may comprise six conductors 16 including three primary power conductors 18a, 18b, and 18c, a secondary power conductor 52, a neutral conductor 20 and ~~[[a]]~~ an earth ground conductor 22. In this arrangement, similar to the foregoing arrangement, three-phase power is conducted over primary power conductors 18a, 18b and 18c. Over a secondary power conductor 52, a second power level, which may be independent of the primary three-phase power conductors, may also be carried. The second power level may be one of any number of power levels. For example, the second power may be a 24Vdc or a single phase 110Vac. Additionally, the secondary power conductor may carry the data signals in accordance with the predetermined data communications protocol as before. Accordingly, when power to the primary conductors 18a, 18b and 18c is interrupted by the disconnects 44, one phase of power and data signals remain over the secondary power conductor 52. Because the device 26 may be coupled to the secondary power conductor 52 in conjunction with the ~~auxiliary conductor 53~~ neutral conductor 20, the device retains the second power level as well as data communications. Indeed, the communication signals or data signals, as indicated at reference numeral 50 may be transmitted between the system and the device over the secondary power conductor 52 working in conjunction with the ~~auxiliary conductor 53~~ neutral conductor 20 in accordance with a data communications protocol.

Further, please amend the specification by replacing the original paragraph at page 18, line 24 – page 19, line 8, with the following amended paragraph:

The cable 54, as illustrated in Figures 6 and 7, may also present a circular profile. In ~~[[this]]~~ the arrangement of Figure 6, the cable 54 comprises six conductors: three primary power conductors 18a, 18b and 18c, a secondary power conductor 52 and an auxiliary or neutral conductor ~~[[53]]~~ 20 carrying a second power level and data signals, and an earth ground conductor 22. Advantageously, the circular profile may facilitate cabling of the system 10 in relatively tight and narrow wiring pathways, and facilitate multi-directional bending where required. As shown in Figure 7, an alternate arrangement of a circular cable 54 comprises a ground conductor layer 22 circumscribed about the individual jackets 58 of the power conductors 18a, 18b and 18c and the neutral conductor 20. Advantageously, the ground conductor layer 22 may be a metal structure that provides structural rigidity to the overall cable 54 and can improve the crush resistance of the cable 54. The ground layer 22 may also advantageously provide EMI (Electro-Magnetic Interference) shielding to the remainder of the conductors in the cable 54.

Additionally, please amend the specification by replacing the original paragraph at page 27, lines 4-17, with the following amended paragraph:

Additionally, at many points during operation, it may be advantageous for a technician or operator to be able to determine what data signals are being transmitted through the power and data transfer assembly 40. Accordingly, as illustrated in Figure 18, the assembly 40 may comprise a data port 86. By coupling the data port 86 to the

appropriate power conductor 66c and neutral conductor 68, a technician may be able to interface a remote device (not shown), such as a laptop computer or other interface module, to the power and data transfer assembly. The port then facilitates transmission of the data signals being conducted within the power and data transfer assembly to the interface module. Moreover, the transmission of data may also be conducted in accordance with a wireless protocol. Indeed, the port 86 may comprise a radio frequency (rf) transmitter or a transmitter compatible with an IEEE 802.11(b) or other wireless standard. These protocols may wirelessly communicate data with the exemplary laptop. Advantageously, the technician, via the interface module, may also be able to input data signals to the system 10 (see Figure 1) via a port 86.